



## Device/Process Screen

- Most complex part of program
- Contains device, process, and stream information
- This screen allows you to add, edit, and delete device and processes

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### Disclaimer

Information shown on screens for this tutorial was taken from test data developed for the air emission reporting program. Device, process, and other information from existing facilities were used for illustrative purposes only. Existing facility data was used to show typical usage of screens in the program. None of the information presented in the following screens should be viewed as accurate information.

## Device-Process Screen

The Device/Process screen area is the most challenging of all of the screens presented by this program. However, every effort was made to make the information as concise as possible. The top of the screen identifies all of the devices associated with the facility. Devices are pieces of equipment and can be boilers, storage tanks, control equipment, and smokestacks. If more than eight devices exist, the program presents a slide bar to the right of the devices. Slide this bar down to see the remaining devices.

**FACILITY OVERVIEW** - Microsoft Internet Explorer provided by Wisconsin DNR

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Address: [https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\\_FacilityOverview.aspx](https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_FacilityOverview.aspx) Go Links

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Annual Reporting Home  
Update Facility Info  
Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 111003090 : Alliant Energy-Columbia Generating Station  
DNR Contact : MICHAEL SLOAT, (608) 524-3896

DEVICE List: (29)

Select	ID	Code	Name	Done	Deleted?
<input checked="" type="radio"/>	B20	BOILER	INDUSTRIAL	✓	
<input type="radio"/>	B21	BOILER	DRY BOTTOM - UNIT 1		
<input type="radio"/>	B22	BOILER	DRY BOTTOM - UNIT 2		
<input type="radio"/>	C01	ESP,HIGH	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C02	FLTR,FABRIC	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C03	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		
<input type="radio"/>	C04	FLTR,FAB,LO,TMP	FILTER, FABRIC - LOW TEMPERATURE		
<input type="radio"/>	C05	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		

[Edit Device](#) [Insert Device](#) [Delete Device](#)

PROCESS List for Device B20: (1)

Select	ID	Code	Name	Done	Deleted?
<input checked="" type="radio"/>	01	EXT COMBUSTION	#2 OIL TANGENTIAL		

[Edit Process](#) [Insert Process](#) [Delete Process](#) [Schedule for all Processes](#)

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Once all work is completed on a device for all of the processes for that device, a green check mark appears in the 'Done' column

You may edit information concerning the device by clicking on the Edit Device button. If a device is not there and should be added, you may add the device by clicking on the Insert Device button.

Highlighting a device loads the supporting process or processes for that device. A process is the amount of product produced or the amount of fuel burned. The editing of the process area is identical to the editing in the Device area. If a process is not there and should be added, you may add the process by clicking on the Insert Process button.

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File Edit View Favorites Tools Help

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Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\_FacilityOverview.aspx

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### Air Emissions Reporting

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Summary Report

Facility - 111003090 : Alliant Energy-Columbia Generating Station  
DNR Contact : MICHAEL SLOAT, (608) 524-3896

DEVICE List: (29)

Select	ID	Code	Name	Done	Deleted?
<input type="radio"/>	B20	BOILER	INDUSTRIAL	✓	
<input type="radio"/>	B21	BOILER	DRY BOTTOM - UNIT 1		
<input checked="" type="radio"/>	B22	BOILER	DRY BOTTOM - UNIT 2		
<input type="radio"/>	C01	ESP,HIGH	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C02	FLTR,FABRIC	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C03	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		
<input type="radio"/>	C04	FLTR,FAB,LO,TMP	FILTER, FABRIC - LOW TEMPERATURE		
<input type="radio"/>	C05	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		

Edit Device Insert Device Delete Device

PROCESS List for Device B22: (2)

Select	ID	Code	Name	Done	Deleted?
<input checked="" type="radio"/>	01	EXT COMBUSTION	SUB-BITUMINOUS COAL		
<input type="radio"/>	03	EXT COMBUSTION	#2 OIL TANGENTIAL		

Edit Process Insert Process Delete Process

Schedule for all Processes

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The stream information is shown under the process information. A stream shows the flow of the air pollutant from the originating process through the facility's air pollution handling systems.

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Address: [https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\\_FacilityOverview.aspx](https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_FacilityOverview.aspx)

**Submit Data**  
**Summary Report**

Select	ID	Code	Name	Done	Deleted?
<input type="radio"/>	B21	BOILER	DRY BOTTOM - UNIT 1		
<input checked="" type="radio"/>	B22	BOILER	DRY BOTTOM - UNIT 2		
<input type="radio"/>	C01	ESP,HIGH	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C02	FLTR,FABRIC	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY		
<input type="radio"/>	C03	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		
<input type="radio"/>	C04	FLTR,FAB,LO,TMP	FILTER, FABRIC - LOW TEMPERATURE		
<input type="radio"/>	C05	CYCLONE,HGH,EFF	CENTRIFUGAL COLLECTOR - HIGH EFFICIENCY		

[Edit Device](#) [Insert Device](#) [Delete Device](#)

**PROCESS List for Device B22: (2)**

Select	ID	Code	Name	Done	Deleted?
<input checked="" type="radio"/>	01	EXT COMBUSTION	SUB-BITUMINOUS COAL		
<input type="radio"/>	03	EXT COMBUSTION	#2 OIL TANGENTIAL		

[Edit Process](#) [Insert Process](#) [Delete Process](#) [Schedule for all Processes](#)

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**How Do I ...**

- Edit a Device
- Delete a Device
- Edit a Process
- Delete a Process

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